

In the Claims:

35. (Amended) A method for regulating pressure in a print cartridge, comprising the steps of:

5 sensing the pressure;
 activating a first flow valve when the pressure is less than a first predetermined limit;
 deactivating the first flow valve when the pressure is not less than the first predetermined limit;
10 activating a second flow valve in parallel with said first flow valve to a fluid source when the pressure is less than a second predetermined limit; and
 deactivating the second flow valve when the pressure is not less than the second predetermined limit.

15 43. (Amended) A method for recharging the print cartridge having the method for regulating pressure as in claim 42, the method comprising the steps of:

 injecting fluid into a fluid source within the print cartridge; and
 withdrawing air from a vacuum reservoir within the print cartridge.

20 44. (New) A method for regulating pressure in a print cartridge, comprising the steps of:

 sensing the pressure;
 activating a first flow valve when the pressure is less than a first predetermined limit;
25 deactivating the first flow valve when the pressure is not less than the first predetermined limit;
 activating a second flow valve when the pressure is less than a second predetermined limit;
 deactivating the second flow valve when the pressure is not less than the
30 second predetermined limit

 activating a vacuum valve if the pressure is more than a third